(Ph)

Notice of Allowability

Application No. **09/441,678**

Applicant(s)

Brown

Examiner

Afsar M. Qureshi

Group Art Unit 2738



All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in the herewith (or previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate mailed in due course.	
[X] This communication is responsive to preliminary amendment submitted on November 17,	. 1999
X The allowed claim(s) is/are 6-11 now renumbered as 1-6	·
☐ The drawings filed on are acceptable.	
☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).	
☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have be	een
received.	
received in Application No. (Series Code/Serial Number)	
received in this national stage application from the International Bureau (PCT Rule 1	17.2(a)).
*Certified copies not received:	
☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).	
A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements note THREE MONTHS FROM THE "DATE MAILED" of this Office action. Failure to timely comply ABANDONMENT of this application. Extensions of time may be obtained under the provision	y will result in ns of 37 CFR 1.136(a).
☐ Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS RECORD.	PTO-152, which discloses QUIRED.
X Applicant MUST submit NEW FORMAL DRAWINGS	
🛮 because the originally filed drawings were declared by applicant to be informal.	
\boxtimes including changes required by the Notice of Draftsperson's Patent Drawing Review, P1 to Paper No. <u>6</u> .	TO-948, attached hereto or
including changes required by the proposed drawing correction filed on approved by the examiner.	, which has been
including changes required by the attached Examiner's Amendment/Comment.	
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written drawings. The drawings should be filed as a separate paper with a transmittal lettter add Draftsperson.	
$\hfill \square$ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF	BIOLOGICAL MATERIAL.
Any response to this letter should include, in the upper right hand corner, the APPLICATION CODE/SERIAL NUMBER). If applicant has received a Notice of Allowance and Issue Fee Due and DATE of the NOTICE OF ALLOWANCE should also be included.	NUMBER (SERIES , the ISSUE BATCH NUMBER
Attachment(s)	
Notice of References Cited, PTO-892	
☑ Notice of Draftsperson's Patent Drawing Review, PTO-948	
☐ Notice of Informal Patent Application, PTO-152	Alpano, no
☐ Interview Summary, PTO-413	and words
Examiner's Amendment/Comment	ALPUS H. HSU
Examiner's Comment Regarding Requirement for Deposit of Biological Material	PRIMARY EXAMINER
X Examiner's Statement of Reasons for Allowance	

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REASONS FOR ALLOWANCE

1. Claims 6-11 are allowed.

Allowable Subject Matter

2. The following is an examiner's statement of reasons for allowance:

The prior art of record fails to disclose a device control apparatus comprising control circuitry coupled to the input device selection keys and configured to assert a different input device selection signal to the switching circuitry in response to actuation of each of the selection keys to cause the switching circuitry to connect the controllable device to a corresponding one of the input device.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to *Afsar M. Qureshi* whose telephone number is (703) 308-8542. The

examiner can normally be reached on Monday through Friday from 8:00 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

Hassan Kizou, can be reached on (703) 305-4744.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

Afsar M. Qureshi

May 23, 2000

Alfam 13, 230

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ALPUS H. HSU PRIMARY EXAMINER



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

LM02/0613

ALFRED A EQUITZ LIMBACH & LIMBACH LLP 2001 FERRY BUILDING SAN FRANCISCO CA 94111

APPLICATION NO.		ING DATE	TOTAL CLAIMS	EXAMINER	AND GROUP ART UNIT	DATE MAILED	
	11,678	11/1//	99 006	QURESHI,	А	2738 06/13/0	
First Named Applicant) 		3	5 USC 154(b)	term ext. =	0 Days.	
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MULTIPLE INPUT DEVICES

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN.	TYPE	SMALL I	ENTITY	FEE DUE	DATE DUE
2 SFCU-11	0 370	-360.000	N74	UTIL	_ITY	YE9	\$605.	00 09/13/0

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u>

HOW TO RESPOND TO THIS NOTICE:

INVENTION

- I. Review the SMALL ENTITY status shown above.

 If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
 - B. If the status is the same, pay the FEE DUE shown above.
- If the SMALL ENTITY is shown as NO:
- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

 Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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